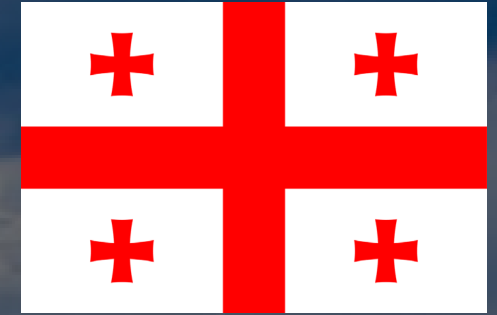
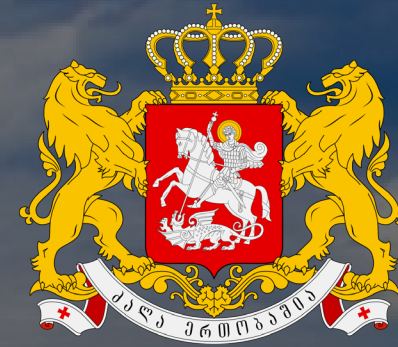


RENEWABLE ENERGY COURSE PARTICIPANTS FROM GEORGIA

Nikoloz Sumbadze

Soso Mindiashvili

Luka Garibashvili



INTRODUCTION

- Nikoloz Sumbadze – PhD in Economics, Tbilisi State University; Director of market monitoring department, Georgian Energy and Water Supply Regulatory Commission;
- Soso Mindiashvili – Bachelor’s degree in energy and electrical engineering, Georgian Technical University; Junior Technical Specialist, Georgian Energy Development Fund;
- Luka Garibashvili – Bachelor’s degree in energy and electrical engineering, Georgian Technical University; Junior Technical Specialist, Georgian Energy Development Fund

SOME INFORMATION ABOUT GEORGIA

- Georgia is located in the Caucasus region;
- Capital and Largest city – Tbilisi (1.17 million);
- Population of 3.73 million;
- Total area of 69700 km²;
- Nominal GDP of \$15.8 billion;
- Georgia is a member of the European energy community since 2017.



RENEWABLE ENERGY IN GEORGIA



Country relies on RE for most of annual electricity production – $\approx 80\%$;

Hydropower is the main source of electricity in the country – with a total installed capacity of 3323 MW;

1 Wind Power Plant – Qartli 1 – installed capacity - 20.7 MW;

Enguri HPP (in the background) – is the largest HPP in Georgia (1300 MW) – Second highest concrete arch dam in the world (271.5 m),

Net-metering policy is in place since 2016. More than 300 users are online, with 10 MW of installed capacity.

EXPECTATIONS FROM THE COURSE

- Knowledge and experience sharing regarding RE;
- Cooperation with the representatives of other participating countries;
- Deepening knowledge about PVs, especially about the views of Israel for the development of the sector;



A scenic view of a mountain village with stone towers and green hills. The village is built on a hillside, featuring several prominent stone towers with crenellated tops. The surrounding landscape is lush and green, with rolling hills and a clear blue sky with scattered clouds. In the foreground, there is a grassy field with some cows grazing. The overall atmosphere is peaceful and picturesque.

**THANK YOU FOR
YOUR ATTENTION**

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